

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptl89dxw

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

***** Welcome to STN International *****

NEWS 1 Web Page for STN Seminar Schedule - N. America
NEWS 2 APR 04 STN AnaVist, Version 1, to be discontinued
NEWS 3 APR 15 WPIDS, WPINDEX, and WPIX enhanced with new
predefined hit display formats
NEWS 4 APR 28 EMBASE Controlled Term thesaurus enhanced
NEWS 5 APR 28 IMSRESEARCH reloaded with enhancements
NEWS 6 MAY 30 INPAFAMDB now available on STN for patent family
searching
NEWS 7 MAY 30 DGENE, PCTGEN, and USGENE enhanced with new homology
sequence search option
NEWS 8 JUN 06 EPFULL enhanced with 260,000 English abstracts
NEWS 9 JUN 06 KOREAPAT updated with 41,000 documents
NEWS 10 JUN 13 USPATFULL and USPAT2 updated with 11-character
patent numbers for U.S. applications
NEWS 11 JUN 19 CAS REGISTRY includes selected substances from
web-based collections
NEWS 12 JUN 25 CA/CAPLUS and USPAT databases updated with IPC
reclassification data
NEWS 13 JUN 30 AEROSPACE enhanced with more than 1 million U.S.
patent records
NEWS 14 JUN 30 EMBASE, EMBAL, and LEMBASE updated with additional
options to display authors and affiliated
organizations
NEWS 15 JUN 30 STN on the Web enhanced with new STN AnaVist
Assistant and BLAST plug-in
NEWS 16 JUN 30 STN AnaVist enhanced with database content from EPFULL
NEWS 17 JUL 28 CA/CAPLUS patent coverage enhanced
NEWS 18 JUL 28 EPFULL enhanced with additional legal status
information from the EPOline Register
NEWS 19 JUL 28 IFICDB, IFIPAT, and IFIUDB reloaded with enhancements
NEWS 20 JUL 28 STN Viewer performance improved
NEWS 21 AUG 01 INPADOCDB and INPAFAMDB coverage enhanced
NEWS 22 AUG 13 CA/CAPLUS enhanced with printed Chemical Abstracts
page images from 1967-1998
NEWS 23 AUG 15 CAOLD to be discontinued on December 31, 2008
NEWS 24 AUG 15 CAPLUS currency for Korean patents enhanced
NEWS 25 AUG 25 CA/CAPLUS, CASREACT, and IFI and USPAT databases
enhanced for more flexible patent number searching
NEWS 26 AUG 27 CAS definition of basic patents expanded to ensure
comprehensive access to substance and sequence
information
NEWS 27 SEP 18 Support for STN Express, Versions 6.01 and earlier,
to be discontinued

NEWS EXPRESS JUNE 27 08 CURRENT WINDOWS VERSION IS V8.3,
AND CURRENT DISCOVER FILE IS DATED 23 JUNE 2008.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
 NEWS LOGIN Welcome Banner and News Items
 NEWS IPC8 For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 18:23:38 ON 23 SEP 2008

=> index bioscience

FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
 COST IN U.S. DOLLARS

| SINCE FILE | TOTAL |
|------------|---------|
| ENTRY | SESSION |
| 0.21 | 0.21 |

FULL ESTIMATED COST

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 18:24:19 ON 23 SEP 2008

69 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0* with SET DETAIL OFF.

=> s colostrum(p)fraction? and work capacity and IGF-1 and ultrafiltration and centrifug? and drying

0* FILE ADISNEWS
 0* FILE ANTE
 0* FILE AQUALINE
 0* FILE BIOENG
 0* FILE BIOTECHABS
 0* FILE BIOTECHDS
 0* FILE BIOTECHNO
 0* FILE CEABA-VTB
 0* FILE CIN

19 FILES SEARCHED...
 0* FILE ESBIODASE
 0* FILE FOMAD
 0* FILE FOREGE
 0* FILE FROSTI
 0* FILE FSTA

34 FILES SEARCHED...
 0* FILE KOSMET
 0* FILE NTIS
 0* FILE NUTRACEUT
 0* FILE PASCAL
 0* FILE PHARMAML

54 FILES SEARCHED...
 0* FILE WATER

67 FILES SEARCHED...

0 FILES HAVE ONE OR MORE ANSWERS, 69 FILES SEARCHED IN STNINDEX

L1 QUE COLOSTRUM(P) FRACTION? AND WORK CAPCITY AND IGF-1 AND ULTRAFILTRATION
AND CENTRIFUG? AND DRYING

=> d hist

(FILE 'HOME' ENTERED AT 18:23:38 ON 23 SEP 2008)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 18:24:19 ON 23 SEP 2008
SEA COLOSTRUM(P)FRACTION? AND WORK CAPCITY AND IGF-1 AND ULTRAF

0* FILE ADISNEWS
0* FILE ANTE
0* FILE AQUALINE
0* FILE BIOENG
0* FILE BIOTECHABS
0* FILE BIOTECHDS
0* FILE BIOTECHNO
0* FILE CEABA-VTB
0* FILE CIN
0* FILE ESBIOBASE
0* FILE FOMAD
0* FILE FOREGE
0* FILE FROSTI
0* FILE FSTA
0* FILE KOSMET
0* FILE NTIS
0* FILE NUTRACEUT
0* FILE PASCAL
0* FILE PHARMAML
0* FILE WATER

L1 QUE COLOSTRUM(P) FRACTION? AND WORK CAPCITY AND IGF-1 AND ULTRA

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

| SINCE FILE | TOTAL |
|------------|---------|
| ENTRY | SESSION |
| 4.55 | 4.76 |

FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 18:28:37 ON 23 SEP 2008

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspt189dxw

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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NEWS 1 Web Page for STN Seminar Schedule - N. America
 NEWS 2 JAN 12 Match STN Content and Features to Your Information
 Needs, Quickly and Conveniently
 NEWS 3 JAN 25 Annual Reload of MEDLINE database
 NEWS 4 FEB 16 STN Express Maintenance Release, Version 8.4.2, Is
 Now Available for Download
 NEWS 5 FEB 16 Derwent World Patents Index (DWPI) Revises Indexing
 of Author Abstracts
 NEWS 6 FEB 16 New FASTA Display Formats Added to USGENE and PCTGEN
 NEWS 7 FEB 16 INPADOCDB and INPAFAMDB Enriched with New Content
 and Features
 NEWS 8 FEB 16 INSPEC Adding Its Own IPC codes and Author's E-mail
 Addresses
 NEWS 9 APR 02 CAS Registry Number Crossover Limits Increased to
 500,000 in Key STN Databases
 NEWS 10 APR 02 PATDPAFULL: Application and priority number formats
 enhanced
 NEWS 11 APR 02 DWPI: New display format ALLSTR available
 NEWS 12 APR 02 New Thesaurus Added to Derwent Databases for Smooth
 Sailing through U.S. Patent Codes
 NEWS 13 APR 02 EMBASE Adds Unique Records from MEDLINE, Expanding
 Coverage back to 1948
 NEWS 14 APR 07 CA/CAPLUS CLASS Display Streamlined with Removal of
 Pre-IPC 8 Data Fields
 NEWS 15 APR 07 50,000 World Traditional Medicine (WTM) Patents Now
 Available in CAPLUS
 NEWS 16 APR 07 MEDLINE Coverage Is Extended Back to 1947

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,
 AND CURRENT DISCOVER FILE IS DATED 15 JANUARY 2010.

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 gateways, or use of CAS and STN data in the building of commercial
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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 20:06:39 ON 06 MAY 2010

=> s colostrum(p)retentate and casein and growth(p)factor?
 THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE
 Some commands only work in certain files. For example, the EXPAND
 command can only be used to look at the index in a file which has an
 index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of
 commands which can be used in this file.

=> index bioscience
 FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
 COST IN U.S. DOLLARS
 FULL ESTIMATED COST

| SINCE FILE | TOTAL |
|------------|---------|
| ENTRY | SESSION |
| 0.44 | 0.44 |

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 20:07:42 ON 06 MAY 2010

63 FILES IN THE FILE LIST IN STINDEX

Enter SET DETAIL ON to see search term postings or to view search error messages that display as 0* with SET DETAIL OFF.

=> s colostrum(p)retentate and casein and growth(p)factor?

0* FILE ADISNEWS
0* FILE ANTE
0* FILE AQUALINE
0* FILE BIOENG
0* FILE BIOTECHABS
0* FILE BIOTECHDS
0* FILE BIOTECHNO
0* FILE CEABA-VTB
0* FILE CIN

23 FILES SEARCHED...

0* FILE FOMAD
0* FILE FROSTI
0* FILE FSTA
0* FILE KOSMET
0* FILE NTIS
0* FILE PASCAL
20 FILE USPATFULL

56 FILES SEARCHED...

2 FILE USPAT2
0* FILE WATER
1 FILE WPIDS
1 FILE WPINDEX

4 FILES HAVE ONE OR MORE ANSWERS, 63 FILES SEARCHED IN STINDEX

L1 QUE COLOSTRUM(P)RETENTATE AND CASEIN AND GROWTH(P)FACTOR?

=> file uspatfull uspat2

| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION |
|----------------------|------------------|---------------|
| FULL ESTIMATED COST | 1.38 | 1.82 |

FILE 'USPATFULL' ENTERED AT 20:08:52 ON 06 MAY 2010
CA INDEXING COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 20:08:52 ON 06 MAY 2010
CA INDEXING COPYRIGHT (C) 2010 AMERICAN CHEMICAL SOCIETY (ACS)

=> s l1

L2 22 L1

=> dup rem l2

PROCESSING COMPLETED FOR L2

L3 22 DUP REM L2 (0 DUPLICATES REMOVED)

=> d l3 1-22

L3 ANSWER 1 OF 22 USPATFULL on SIN

AN 2010:103931 USPATFULL

TI METHODS OF IMMUNE OR HAEMATOLOGICAL ENHANCEMENT, INHIBITING TUMOUR FORMATION OR GROWTH, AND TREATING OR PREVENTING CANCER

IN Kanwar, Jagat Rakesh, Geelong, AUSTRALIA
 Krissansen, Geoffrey Wayne, Palmerston North, NEW ZEALAND
 PI US 20100092497 A1 20100415
 AI US 2007-520521 A1 20071221 (12)
 WO 2007-NZ389 20071221
 20091211 PCT 371 date
 20061222
 PRAI NZ 2006-552316
 DT Utility
 FS APPLICATION
 LN.CNT 2994
 INCL INCLM: 424/184.100
 INCLS: 514/012.000
 NCL NCLM: 424/184.100
 NCLS: 514/012.000
 IC IPCI A61K0038-40 [I,A]; A61K0039-00 [I,A]

 L3 ANSWER 2 OF 22 USPATFULL on STN
 AN 2009:53159 USPATFULL
 TI COMPOSITIONS OF CIS-9, TRANS-11 CONJUGATED LINOLEIC ACID AND VACCENIC
 ACID AND USES THEREOF
 IN Kanwar, Rupinder Kaur, Geelong, AUSTRALIA
 Krissansen, Geoffrey Wayne, Auckland, NEW ZEALAND
 Black, Peter Nigel, Auckland, NEW ZEALAND
 MacGibbon, Alastair Kenneth Hugh, Palmerston North, NEW ZEALAND
 PA FONTERRA CORPORATE RESEARCH AND DEVELOPMENT LIMITE, Auckland, NEW
 ZEALAND (non-U.S. corporation)
 FONTERRA LIMITED, Auckland, NEW ZEALAND (non-U.S. corporation)
 AUCKLAND UNISERVICES LIMITED, NEW ZEALAND (non-U.S.
 corporation)
 PI US 20090048339 A1 20090219
 AI US 2006-93307 A1 20061110 (12)
 WO 2006-NZ289 20061110
 20081013 PCT 371 date
 20051110
 PRAI NZ 2005-543486
 DT Utility
 FS APPLICATION
 LN.CNT 1406
 INCL INCLM: 514/560.000
 NCL NCLM: 514/560.000
 IC IPCI A61K0031-201 [I,A]; A61K0031-185 [I,C*]; A61P0011-08 [I,A];
 A61P0011-06 [I,A]; A61P0011-12 [I,A]; A61P0011-00 [I,C*];
 A61P0017-00 [I,A]; A61P0017-06 [I,A]
 IPCR A61K0031-185 [I,C]; A61K0031-201 [I,A]; A61P0011-00 [I,C];
 A61P0011-06 [I,A]; A61P0011-08 [I,A]; A61P0011-12 [I,A];
 A61P0017-00 [I,C]; A61P0017-00 [I,A]; A61P0017-06 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

 L3 ANSWER 3 OF 22 USPAT2 on STN
 AN 2004:26080 USPAT2
 TI Nuclear transfer embryo formation method
 IN Overstrom, Eric W., Grafton, MA, UNITED STATES
 Fischer Russell, Daniela, Guelph, CANADA
 PA Trustees of Tufts College, Medford, MA, UNITED STATES (U.S. corporation)
 PI US 7612250 B2 20091103
 AI US 2002-208653 20020729 (10)
 DT Utility
 FS GRANTED
 LN.CNT 2132
 INCL INCLM: 800/024.000
 INCLS: 435/325.000
 NCL NCLM: 800/024.000; 800/021.000
 NCLS: 435/325.000; 435/455.000

IC IPCI C12N0015-85 [ICM,7]
 IPCI-2 C12N0015-00 [I,A]; C12N0005-00 [I,A]; C12N0005-02 [I,A]
 IPCR C12N0015-00 [I,C]; C12N0015-00 [I,A]; C12N0005-00 [I,C];
 C12N0005-00 [I,A]; C12N0005-02 [I,C]; C12N0005-02 [I,A];
 C12N0015-87 [I,C*]; C12N0015-87 [I,A]
 EXF 800/3; 800/8; 800/21; 800/24; 435/325
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 4 OF 22 USPAT2 on STN
 AN 2005:167233 USPAT2
 TI Mammalian telophase oocyte enucleation
 IN Baguisi, Alexander, Grafton, MA, UNITED STATES
 Overstrom, Eric W., Grafton, MA, UNITED STATES
 PA Trustees of Tufts College, Medford, MA, UNITED STATES (U.S. corporation)
 PI US 7592503 B2 20090922
 AI US 2004-913013 20040806 (10)
 RLI Continuation of Ser. No. US 1999-432906, filed on 2 Nov 1999, Pat. No.
 US 6781030
 PRAI US 1999-149317P 19990817 (60)
 US 1999-131061P 19990426 (60)
 US 1999-131328P 19990426 (60)
 US 1998-106728P 19981102 (60)
 DT Utility
 FS GRANTED
 LN.CNT 2151
 INCL INCLM: 800/024.000
 NCL NCLM: 800/024.000; 800/021.000
 NCLS: 514/449.000; 514/629.000

IC IPCI A01K0067-027 [ICM,7]; A61K0031-337 [ICS,7]; A61K0031-16 [ICS,7]
 IPCI-2 C12N0015-00 [I,A]
 IPCR C12N0015-00 [I,C]; C12N0015-00 [I,A]; A01K0067-027 [I,C*];
 A01K0067-027 [I,A]; A61K0038-00 [N,C*]; A61K0038-00 [N,A];
 C07K0014-81 [I,C*]; C07K0014-81 [I,A]; C12N0015-85 [I,C*];
 C12N0015-85 [I,A]; C12N0015-87 [I,C*]; C12N0015-87 [I,A]
 EXF 800/24
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 5 OF 22 USPATFULL on STN
 AN 2008:361558 USPATFULL
 TI High Pressure Processing of Bioactive Compositions
 IN Carroll, Timothy Joseph, Palmerston North, NEW ZEALAND
 Patel, Hasmukh Ambalal, Palmerston North, NEW ZEALAND
 Gonzalez-Martin, Miguel Alejandro, Hamburg, GERMANY, FEDERAL REPUBLIC OF
 Dekker, James William, Palmerston North, NEW ZEALAND
 Collett, Michael Anthony, Palmerston North, NEW ZEALAND
 Lubbers, Marc William, Palmerston North, NEW ZEALAND
 PI US 20080317823 A1 20081225
 AI US 2006-908106 A1 20060308 (11)
 WO 2006-NZ39 20060308
 20080206 PCT 371 date
 PRAI NZ 2005-538671 20050308
 NZ 2005-544408 20051223
 DT Utility
 FS APPLICATION
 LN.CNT 2512
 INCL INCLM: 424/439.000
 NCL NCLM: 424/439.000
 IC IPCI A61K0047-46 [I,A]
 IPCR A61K0047-46 [I,C]; A61K0047-46 [I,A]

L3 ANSWER 6 OF 22 USPATFULL on STN
 AN 2008:190068 USPATFULL

TI High Pressure Processing of Metal Ion Lactoferrin
 IN Palmano, Kay Patricia, Palmerston North, NEW ZEALAND
 Carroll, Timothy Joseph, Palmerston North, NEW ZEALAND
 Patel, Hasmukh Ambalal, Palmerston North, NEW ZEALAND
 Gonzalez-Martin, Miguel Alejandro, Rellingen, GERMANY, FEDERAL REPUBLIC
 OF
 Elgar, David Francis, Palmerston North, NEW ZEALAND
 PA Fonterra-Co-operative Group Limited, Auckland, NEW ZEALAND (non-U.S.
 corporation)
 PI US 20080166466 A1 20080710
 AI US 2006-908107 A1 20060308 (11)
 WO 2006-NZ38 20060308
 20080206 PCT 371 date
 PRAI NZ 2005-538671 20050308
 NZ 2005-544408 20051223
 DT Utility
 FS APPLICATION
 LN.CNT 2292
 INCL INCLM: 426/573.000
 INCLS: 426/522.000; 426/580.000; 426/583.000
 NCL NCLM: 426/573.000
 NCLS: 426/522.000; 426/580.000; 426/583.000
 IC IPCI A23L0001-05 [I,A]; A23L0003-00 [I,A]; A23C0009-154 [I,A];
 A23C0009-152 [I,C*]; A23C0021-00 [I,A]
 IPCR A23L0001-05 [I,C]; A23L0001-05 [I,A]; A23C0009-152 [I,C];
 A23C0009-154 [I,A]; A23C0021-00 [I,C]; A23C0021-00 [I,A];
 A23L0003-00 [I,C]; A23L0003-00 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 7 OF 22 USPATFULL on STN
 AN 2008:72751 USPATFULL
 TI Methods and products related to the transfer of molecules from blood to
 the mammary gland
 IN Meade, Harry M., Newton, MA, UNITED STATES
 Pollock, Daniel, Medway, MA, UNITED STATES
 PA GTC Biotherapeutics, Inc., Framingham, MA, UNITED STATES, 01702 (U.S.
 corporation)
 PI US 20080063780 A1 20080313
 AI US 2007-788775 A1 20070420 (11)
 PRAI US 2006-745287P 20060421 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 1744
 INCL INCLM: 426/580.000
 INCLS: 800/014.000; 800/007.000
 NCL NCLM: 426/580.000
 NCLS: 800/007.000; 800/014.000
 IC IPCI A01K0067-027 [I,A]; A23C0009-154 [I,A]; A23C0009-152 [I,C*];
 C12P0021-00 [I,A]
 IPCR A01K0067-027 [I,C]; A01K0067-027 [I,A]; A23C0009-152 [I,C];
 A23C0009-154 [I,A]; C12P0021-00 [I,C]; C12P0021-00 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 8 OF 22 USPATFULL on STN
 AN 2006:210496 USPATFULL
 TI Methods and vectors for improving nucleic acid expression
 IN Meade, Harry M., Newton, MA, UNITED STATES
 Echelard, Yann, Jamaica Plains, MA, UNITED STATES
 PA GTC-Biotherapeutics, Inc. (U.S. corporation)
 PI US 20060179500 A1 20060810
 AI US 2006-403633 A1 20060413 (11)
 RLI Division of Ser. No. US 2002-137618, filed on 2 May 2002, PENDING

Continuation-in-part of Ser. No. US 1999-336058, filed on 18 Jun 1999,
ABANDONED

PRAI US 1998-89918P 19980619 (60)

DT Utility
FS APPLICATION

LN.CNT 1465

INCL INCLM: 800/014.000

INCLS: 800/021.000

NCL NCLM: 800/014.000

NCLS: 800/021.000

IC IPCI A01K0067-027 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 9 OF 22 USPATFULL on SIN

AN 2006:17558 USPATFULL

TI Nuclear transfer embryo formation method

IN Overstrom, Eric W., Grafton, MA, UNITED STATES

Russell, Daniela Fischer, Sio Paulo, CANADA

PA Trustees of Tufts College, Medford, MA, UNITED STATES (U.S. corporation)

PI US 20060015950 A1 20060119

AI US 2005-45872 A1 20050128 (11)

RLI Continuation of Ser. No. WO 2003-US23464, filed on 29 Jul 2003, PENDING

Continuation-in-part of Ser. No. US 2002-208653, filed on 29 Jul 2002,

PENDING

DT Utility
FS APPLICATION

LN.CNT 2204

INCL INCLM: 800/006.000

INCLS: 800/014.000

NCL NCLM: 800/006.000

NCLS: 800/014.000

IC IPCI A01K0067-027 [I,A]

IPCR A01K0067-027 [I,A]; A01K0067-027 [I,C]; C12N0015-87 [I,C*];

C12N0015-87 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 10 OF 22 USPATFULL on SIN

AN 2005:185082 USPATFULL

TI Transgenically produced decorin

IN Meade, Harry M., Newton, MA, UNITED STATES

Pierschbacher, Michael, San Diego, CA, UNITED STATES

PA GTC Biotherapeutics, Inc. (U.S. corporation)

PI US 20050160483 A1 20050721

AI US 2004-11927 A1 20041214 (11)

RLI Division of Ser. No. US 2001-849657, filed on 4 May 2001, PENDING

PRAI US 2000-201932P 20000505 (60)

DT Utility
FS APPLICATION

LN.CNT 2207

INCL INCLM: 800/006.000

INCLS: 514/012.000

NCL NCLM: 800/006.000

NCLS: 514/012.000

IC [7]

ICM A61K038-17

ICS A01K067-027

IPCI A61K0038-17 [ICM,7]; A01K0067-027 [ICS,7]

IPCR A01K0067-027 [I,C*]; A01K0067-027 [I,A]; A61K0038-00 [N,C*];

A61K0038-00 [N,A]; A61K0038-17 [I,C*]; A61K0038-17 [I,A];

A61P0017-00 [I,C*]; A61P0017-02 [I,A]; A61P0035-00 [I,C*];

A61P0035-00 [I,A]; C07K0014-435 [I,C*]; C07K0014-47 [I,A];

C12N0015-09 [I,C*]; C12N0015-09 [I,A]; C12N0015-85 [I,C*];

C12N0015-85 [I,A]; C12P0021-02 [I,C*]; C12P0021-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 11 OF 22 USPATFULL on STN
AN 2005:167233 USPATFULL
TI Methods for cloning animals
IN Baguisi, Alexander, Grafton, MA, UNITED STATES
Overstrom, Eric W., Grafton, MA, UNITED STATES
PA Trustees of Tufts College (U.S. corporation)
PI US 20050144663 A1 20050630
US 7592503 B2 20090922
AI US 2004-913013 A1 20040806 (10)
RLI Continuation of Ser. No. US 1999-432906, filed on 2 Nov 1999, GRANTED,
Pat. No. US 6781030
PRAI US 1999-149317P 19990817 (60)
US 1999-131061P 19990426 (60)
US 1999-131328P 19990426 (60)
US 1998-106728P 19981102 (60)
DT Utility
FS APPLICATION
LN.CNT 1789
INCL INCLM: 800/021.000
INCLS: 514/449.000; 514/629.000
NCL NCLM: 800/024.000; 800/021.000
NCLS: 514/449.000; 514/629.000
IC [7]
ICM A01K067-027
ICS A61K031-337; A61K031-16
IPCI A01K0067-027 [ICM,7]; A61K0031-337 [ICS,7]; A61K0031-16 [ICS,7]
IPCI-2 C12N0015-00 [I,A]
IPCR C12N0015-00 [I,C]; C12N0015-00 [I,A]; A01K0067-027 [I,C*];
A01K0067-027 [I,A]; A61K0038-00 [N,C*]; A61K0038-00 [N,A];
C07K0014-81 [I,C*]; C07K0014-81 [I,A]; C12N0015-85 [I,C*];
C12N0015-85 [I,A]; C12N0015-87 [I,C*]; C12N0015-87 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 12 OF 22 USPATFULL on STN
AN 2004:263326 USPATFULL
TI Transgenically produced decorin
IN Meade, Harry M., Newton, MA, UNITED STATES
Pierschbacher, Michael, San Diego, CA, UNITED STATES
PI US 20040205832 A1 20041014
AI US 2001-849657 A1 20010504 (9)
PRAI US 2000-201932P 20000505 (60)
DT Utility
FS APPLICATION
LN.CNT 2286
INCL INCLM: 800/007.000
INCLS: 514/012.000
NCL NCLM: 800/007.000
NCLS: 514/012.000
IC [7]
ICM A61K038-17
ICS A01K067-027
IPCI A61K0038-17 [ICM,7]; A01K0067-027 [ICS,7]
IPCR A01K0067-027 [I,C*]; A01K0067-027 [I,A]; A61K0038-00 [N,C*];
A61K0038-00 [N,A]; A61K0038-17 [I,C*]; A61K0038-17 [I,A];
A61P0017-00 [I,C*]; A61P0017-02 [I,A]; A61P0035-00 [I,C*];
A61P0035-00 [I,A]; C07K0014-435 [I,C*]; C07K0014-47 [I,A];
C12N0015-09 [I,C*]; C12N0015-09 [I,A]; C12N0015-85 [I,C*];
C12N0015-85 [I,A]; C12P0021-02 [I,C*]; C12P0021-02 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 13 OF 22 USPATFULL on STN
AN 2004:26080 USPATFULL
TI Nuclear transfer embryo formation method
IN Overstrom, Eric W., Grafton, MA, UNITED STATES
Fischer, Daniela, Guelph, CANADA
PA The Trustees of Tufts College, Medford, MA, UNITED STATES (U.S. corporation)
PI US 20040019924 A1 20040129
US 7612250 B2 20091103
AI US 2002-208653 A1 20020729 (10)
DT Utility
FS APPLICATION
LN.CNT 1889
INCL INCLM: 800/021.000
INCLS: 435/455.000
NCL NCLM: 800/024.000; 800/021.000
NCLS: 435/325.000; 435/455.000
IC [7]
ICM C12N0015-85
IPCI C12N0015-85 [ICM,7]
IPCI-2 C12N0015-00 [I,A]; C12N0005-00 [I,A]; C12N0005-02 [I,A]
IPCR C12N0015-00 [I,C]; C12N0015-00 [I,A]; C12N0005-00 [I,C];
C12N0005-00 [I,A]; C12N0005-02 [I,C]; C12N0005-02 [I,A];
C12N0015-87 [I,C*]; C12N0015-87 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 14 OF 22 USPATFULL on STN
AN 2004:211566 USPATFULL
TI Methods for cloning mammals using telophase oocytes
IN Baguisi, Alexander, Grafton, MA, United States
Overstrom, Eric W., Grafton, MA, United States
PA Trustee of Tufts College, Ballou Hall, Medford, MA, United States (U.S. corporation)
PI US 6781030 B1 20040824
AI US 1999-432906 19991102 (9)
PRAI US 1999-149317P 19990817 (60)
US 1999-131061P 19990426 (60)
US 1999-131328P 19990426 (60)
US 1998-106728P 19981102 (60)
DT Utility
FS GRANTED
LN.CNT 2144
INCL INCLM: 800/024.000
INCLS: 800/008.000; 800/014.000; 435/377.000
NCL NCLM: 800/024.000
NCLS: 435/377.000; 800/008.000; 800/014.000
IC [7]
ICM C12N0015-00
IPCI C12N0015-00 [ICM,7]
IPCR A01K0067-027 [I,C*]; A01K0067-027 [I,A]; A61K0038-00 [N,C*];
A61K0038-00 [N,A]; C07K0014-81 [I,C*]; C07K0014-81 [I,A];
C12N0015-85 [I,C*]; C12N0015-85 [I,A]; C12N0015-87 [I,C*];
C12N0015-87 [I,A]
EXF 800/8; 800/14; 800/24; 435/377
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 15 OF 22 USPATFULL on STN
AN 2003:252722 USPATFULL
TI Transgenic and cloned mammals
IN Echelard, Yann, Jamaica Plain, MA, UNITED STATES
Behbodi, Esmail, Shrewsbury, MA, UNITED STATES

Ziomek, Carol, Milford, MA, UNITED STATES
 Gavin, William, Dudley, MA, UNITED STATES
 Melican, David, Fiskdale, MA, UNITED STATES

PI US 20030177513 A1 20030918
 AI US 2003-423792 A1 20030425 (10)
 RLI Division of Ser. No. US 1999-431842, filed on 2 Nov 1999, PENDING
 PRAI US 1998-106728P 19981102 (60)
 US 1999-131328P 19990426 (60)

DT Utility
 FS APPLICATION
 LN.CNT 2675

INCL INCLM: 800/014.000
 INCLS: 800/021.000

NCL NCLM: 800/014.000
 NCLS: 800/021.000

IC [7]
 ICM A01K067-027
 IPCI A01K0067-027 [ICM,7]
 IPCR A01K0067-027 [I,C*]; A01K0067-027 [I,A]; A61K0038-00 [N,C*];
 A61K0038-00 [N,A]; C07K0014-81 [I,C*]; C07K0014-81 [I,A];
 C12N0015-85 [I,C*]; C12N0015-85 [I,A]; C12N0015-87 [I,C*];
 C12N0015-87 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 16 OF 22 USPATFULL on STN
 AN 2003:5416 USPATFULL
 TI Methods and vectors for improving nucleic acid expression
 IN Meade, Harry M., Newton, MA, UNITED STATES
 Echelard, Yann, Jamaica Plains, MA, UNITED STATES

PI US 20030005468 A1 20030102
 AI US 2002-137618 A1 20020502 (10)
 RLI Continuation-in-part of Ser. No. US 1999-336058, filed on 18 Jun 1999,
 ABANDONED

PRAI US 1998-89918P 19980619 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 1548

INCL INCLM: 800/007.000
 INCLS: 800/021.000; 800/015.000

NCL NCLM: 800/007.000
 NCLS: 800/015.000; 800/021.000

IC [7]
 ICM A01K067-027
 IPCI A01K0067-027 [ICM,7]
 IPCR A01K0067-027 [I,C*]; A01K0067-027 [I,A]; C12N0015-63 [I,C*];
 C12N0015-63 [I,A]; C12N0015-85 [I,C*]; C12N0015-85 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L3 ANSWER 17 OF 22 USPATFULL on STN
 AN 2002:188153 USPATFULL
 TI Method of treating colostrum
 IN Ehsani, Neda, Espoo, FINLAND
 Hemminki, Ari, Helsinki, FINLAND

PA Novatreat Oy, Turku, FINLAND (non-U.S. corporation)
 PI US 6426109 B1 20020730
 AI US 2000-577335 20000523 (9)
 PRAI FI 1999-1186 19990525

DT Utility
 FS GRANTED
 LN.CNT 405

INCL INCLM: 426/580.000
 INCLS: 426/478.000; 426/490.000; 426/491.000; 426/583.000

NCL NCLM: 426/580.000
 NCLS: 426/478.000; 426/490.000; 426/491.000; 426/583.000
 IC [7]
 ICM A23C0021-00
 IPCI A23C0021-00 [ICM,7]
 IPCR A23C0009-14 [I,A]; A23C0009-00 [I,C*]; A23C0009-142 [I,A];
 A23C0009-20 [I,A]; A23L0001-30 [I,C*]; A23L0001-30 [I,A];
 A61K0035-20 [I,C*]; A61K0035-20 [I,A]; A61P0003-00 [I,C*];
 A61P0003-02 [I,A]; B01D0061-14 [I,C*]; B01D0061-14 [I,A];
 B01D0071-00 [I,C*]; B01D0071-34 [I,A]
 EXF 426/580; 426/583; 426/478; 426/490; 426/491; 210/634; 210/649; 210/650;
 210/651; 530/365; 530/366

 L3 ANSWER 18 OF 22 USPATFULL on STN
 AN 93:31203 USPATFULL
 TI Hypoallergenic milk products from natural and/or synthetic components
 and process of making
 IN Girsh, Leonard S., South Palm Beach, FL, United States
 PA Immuno Path Profile, Inc., Melrose Park, PA, United States (U.S.
 corporation)
 PI US 5204134 19930420
 AI US 1991-754872 19910904 (7)
 RLI Continuation-in-part of Ser. No. US 1990-562777, filed on 3 Aug 1990,
 now patented, Pat. No. US 5064674 which is a continuation-in-part of
 Ser. No. US 1989-297451, filed on 13 Jan 1989, now patented, Pat. No. US
 4954361
 DT Utility
 FS Granted
 LN.CNT 1314
 INCL INCLM: 426/580.000
 INCLS: 426/491.000; 426/583.000; 426/585.000; 426/656.000; 426/660.000;
 426/801.000
 NCL NCLM: 426/580.000
 NCLS: 426/491.000; 426/583.000; 426/585.000; 426/656.000; 426/660.000;
 426/801.000
 IC [5]
 ICM A23C009-142
 ICS A23C009-20
 IPCI A23C0009-142 [ICM,5]; A23C0009-20 [ICS,5]; A23C0009-00 [ICS,5,C*]
 IPCR A23C0009-00 [I,C*]; A23C0009-142 [I,A]; A23C0009-15 [I,A];
 A23C0011-00 [I,C*]; A23C0011-06 [I,A]; A23L0001-304 [I,C*];
 A23L0001-304 [I,A]
 EXF 426/491; 426/580; 426/583; 426/585; 426/656; 426/660; 426/801

 L3 ANSWER 19 OF 22 USPATFULL on STN
 AN 93:12331 USPATFULL
 TI Hypoallergenic milk products and process of making
 IN Girsh, Leonard S., Melrose Park, PA, United States
 PA Immunopath Profile, Inc., Huntingdon Valley, PA, United States (U.S.
 corporation)
 PI US 5186971 19930216
 AI US 1991-754782 19910904 (7)
 RLI Continuation of Ser. No. US 1990-562777, filed on 3 Aug 1990, now
 patented, Pat. No. US 5064674 which is a continuation-in-part of Ser.
 No. US 1989-297451, filed on 13 Jan 1989, now patented, Pat. No. US
 4954361
 DT Utility
 FS Granted
 LN.CNT 948
 INCL INCLM: 426/580.000
 INCLS: 426/491.000; 426/583.000; 426/585.000; 426/656.000
 NCL NCLM: 426/580.000

NCLS: 426/491.000; 426/583.000; 426/585.000; 426/656.000
 IC [5]
 ICM A23C009-15
 IPCI A23C0009-15 [ICM,5]; A23C0009-00 [ICM,5,C*]
 IPCR A23C0009-00 [I,C*]; A23C0009-142 [I,A]; A23C0009-15 [I,A];
 A23C0011-00 [I,C*]; A23C0011-06 [I,A]; A23L0001-304 [I,C*];
 A23L0001-304 [I,A]
 EXF 426/491; 426/580; 426/583; 426/585; 426/656

 L3 ANSWER 20 OF 22 USPATFULL on STN
 AN 92:38192 USPATFULL
 TI Hypoallergenic butter and process of making
 IN Girsh, Leonard S., Melrose Park, PA, United States
 PA Immunopath Profile, Inc., Melrose Park, PA, United States (U.S.
 corporation)
 PI US 5112636 19920512
 AI US 1990-562776 19900803 (7)
 RLI Division of Ser. No. US 1989-297451, filed on 13 Jan 1989, now patented,
 Pat. No. US 4954361
 DT Utility
 FS Granted
 LN.CNT 553
 INCL INCLM: 426/581.000
 INCLS: 426/530.000; 426/586.000; 426/607.000; 426/663.000; 426/664.000
 NCL NCLM: 426/581.000
 NCLS: 426/530.000; 426/586.000; 426/607.000; 426/663.000; 426/664.000
 IC [5]
 ICM A23C015-04
 IPCI A23C0015-04 [ICM,5]; A23C0015-00 [ICM,5,C*]
 IPCR A23C0009-00 [I,C*]; A23C0009-142 [I,A]; A23C0011-00 [I,C*];
 A23C0011-06 [I,A]
 EXF 426/330.2; 426/581; 426/530; 426/586; 426/603; 426/607; 426/663; 426/664

 L3 ANSWER 21 OF 22 USPATFULL on STN
 AN 91:92373 USPATFULL
 TI Hypoallergenic milk products and process of making
 IN Girsh, Leonard S., Melrose Park, PA, United States
 PA Immunopath Profile, Inc., Melrose Park, PA, United States (U.S.
 corporation)
 PI US 5064674 19911112
 AI US 1990-562777 19900803 (7)
 RLI Continuation-in-part of Ser. No. US 1989-297451, filed on 13 Jan 1989,
 now patented, Pat. No. US 4954361
 DT Utility
 FS Granted
 LN.CNT 867
 INCL INCLM: 426/580.000
 INCLS: 426/491.000; 426/585.000; 426/801.000
 NCL NCLM: 426/580.000
 NCLS: 426/491.000; 426/585.000; 426/801.000
 IC [5]
 ICM A23C009-142
 IPCI A23C0009-142 [ICM,5]; A23C0009-00 [ICM,5,C*]
 IPCR A23C0009-00 [I,C*]; A23C0009-142 [I,A]; A23C0011-00 [I,C*];
 A23C0011-06 [I,A]
 EXF 426/491; 426/580; 426/583; 426/585; 426/801

 L3 ANSWER 22 OF 22 USPATFULL on STN
 AN 90:69589 USPATFULL
 TI Hypoallergenic milk products and process of making
 IN Girsh, Leonard S., Melrose Park, PA, United States
 PA Immunopath Profile, Inc., Melrose Park, PA, United States (U.S.

corporation)
 PI US 4954361 19900904
 AI US 1989-297451 19890113 (7)
 DT Utility
 FS Granted
 LN.CNT 619
 INCL INCLM: 426/580.000
 INCLS: 426/491.000; 426/583.000; 426/585.000
 NCL NCLM: 426/580.000
 NCLS: 426/491.000; 426/583.000; 426/585.000
 IC [5]
 ICM A23C009-00
 ICS A23C011-00; A23C021-00
 IPCI A23C0009-00 [ICM,5]; A23C0011-00 [ICS,5]; A23C0021-00 [ICS,5]
 IPCR A23C0009-00 [I,C*]; A23C0009-142 [I,A]; A23C0011-00 [I,C*];
 A23C0011-06 [I,A]
 EXF 426/491; 426/580; 426/583; 426/585

=> d 13 22 ab

L3 ANSWER 22 OF 22 USPATFULL on STN

AB A hypoallergenic milk which has the flavor and smell of natural whole mammalian milk is disclosed herein. The hypoallergenic milk is preferably made from the ultrafiltrated permeate of cow's milk, which is substantially free of cow's milk protein and fat. The permeate is supplemented with, among other things, hypoallergenic protein and fat to meet the minimum daily nutritional requirements for milk.

=> d 13 22 kwic

L3 ANSWER 22 OF 22 USPATFULL on STN

SUMM . . . It is used not only in cooking and baking, but it is included in hidden ways as well. For example, casein, caseinate milk solids, whey, whey solids, and lactalbumin are milk products which are components of cookies, cheeses, ice cream, butter. . .
 SUMM . . . produced by the acid process which imitates the stomach's digestive process by utilizing hydrochloric acid to break up proteins, e.g. casein, has an objectionable smell and taste.
 SUMM U.S. Pat. No. 4,402,938 discloses a food and method for making same from colostrum and milk. In this process, the udder of an ungulate is stimulated with an antigen-like material so that the food factor of the whey is enhanced. The enhanced milk is subsequently ultrafiltered. The retentate is discarded and the permeate is saved. Preservatives are added to the milk/colostrum prior to ultrafiltration.
 DRWD Lane 2--Whole cow's milk. (BSA=bovine serum albumin; "CN"=casein; "B-Lg"=α-lactoglobulin; α-LA=α-lactalbumin)
 DETD . . . following milk proteins are trapped by the ultrafiltration membrane (molecular weights are noted in parenthesis): alpha lactalbumin (14 kDa); kappa casein (23 kDa); beta casein (24 kDa); beta lactoglobulin (37 kDa); bovine serum albumin (65 kDa); and immunoglobulins (>100 kDa). These milk proteins are considered. . .
 DETD . . . hypoallergenic milk which is intended for infants, who require a single source of protein, or children and adolescents with important growth factor requirements. Cereal hypoallergenic protein sources can be used in the hypoallergenic milk for adults. For example, if a multiple source. . .
 DETD . . . of alpha lactalbumin, beta lactoglobulin and bovine serum albumin, the remaining nitrogen content in the permeate being non-protein material. Neither casein, nor its various

fragments known as the gamma caseins, were present in the permeate, as established by gel electrophoresis.

DETD The treatment of the invention effectively removes casein, gamma caseins, and all immunoglobulins. The trace amounts of the other proteins remaining in the permeate are heat denatured by. . .

DETD . . . of the dialysate, which is sensitive to 30 ng protein, revealed no protein. It is significant to note that neither casein, nor its peptide fragments known as the gamma caseins, were present in the permeate, as established by gel electrophoresis.

DETD A moderately hypoallergenic milk product may be prepared from casein-free sweet whey. The latter is a commercially available by-product of cheese manufacture. Removal of casein, which is resistant to heat denaturation, allows the sweet whey to serve as the basis for a moderately hypoallergenic milk product. Accordingly, commercially available casein-free sweet whey, which is substantially free of casein, is heated to substantially completely denature the non-casein protein contained in the whey. Heat treatment at about 170° F. for about 30 minutes will generally be sufficient. Heat treatment results in the substantial denaturation of the non-casein proteins remaining in the whey, which proteins are generally heat denaturable. The heat-treated whey product may be optionally filtered through an about 500-600 angstrom millipore filter to ensure complete removal of all casein. The heat-treated whey is then supplemented with hypoallergenic protein and hypoallergenic fat, in the same manner as the various permeates. . .

DETD The resulting milk product prepared from casein-free sweet whey may be less hypoallergenic than the products prepared from whole milk permeates. However, the whey-based product finds utility. . .

DETD The hypoallergenicity of the whey-based product may be enhanced by first passing the sweet casein-free whey through a highly efficient filter, such as a Koch-ABCOR polysulfone 1 or 2 kDa ultrafilter, or dialyzing the sweet. . .

=> d 13 22 ab

L3 ANSWER 22 OF 22 USPATFULL ON STN

AB A hypoallergenic milk which has the flavor and smell of natural whole mammalian milk is disclosed herein. The hypoallergenic milk is preferably made from the ultrafiltered permeate of cow's milk, which is substantially free of cow's milk protein and fat. The permeate is supplemented with, among other things, hypoallergenic protein and fat to meet the minimum daily nutritional requirements for milk.

=> d hist

(FILE 'HOME' ENTERED AT 20:06:39 ON 06 MAY 2010)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROFB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 20:07:42 ON 06 MAY 2010
SEA COLOSTRUM(P)RETENTATE AND CASEIN AND GROWTH(P)FACTOR?

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0* FILE ANTE
0* FILE AQUALINE
0* FILE BIOENG
0* FILE BIOTECHABS
0* FILE BIOTECHDS
0* FILE BIOTECHNO


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0* FILE CEABA-VTB
0* FILE CIN
0* FILE FOMAD
0* FILE FROSTI
0* FILE FSTA
0* FILE KOSMET
0* FILE NTIS
0* FILE PASCAL
20 FILE USPATFULL
2 FILE USPAT2
0* FILE WATER
1 FILE WPIDS
1 FILE WPINDEX
L1 QUE COLOSTRUM(P)RETENTATE AND CASEIN AND GROWTH(P)FACTOR?
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FILE 'USPATFULL, USPAT2' ENTERED AT 20:08:52 ON 06 MAY 2010
L2 22 S L1
L3 22 DUP REM L2 (0 DUPLICATES REMOVED)

=> s l3 and muscle
L4 12 L3 AND MUSCLE

=> d l4 1-12

L4 ANSWER 1 OF 12 USPATFULL on STN
AN 2009:53159 USPATFULL
TI COMPOSITIONS OF CIS-9, TRANS-11 CONJUGATED LINOLEIC ACID AND VACCENIC
ACID AND USES THEREOF
IN Kanwar, Rupinder Kaur, Geelong, AUSTRALIA
Krissansen, Geoffrey Wayne, Auckland, NEW ZEALAND
Black, Peter Nigel, Auckland, NEW ZEALAND
MacGibbon, Alastair Kenneth Hugh, Palmerston North, NEW ZEALAND
PA FONTERRA CORPORATE RESEARCH AND DEVELOPMENT LIMITE, Auckland, NEW
ZEALAND (non-U.S. corporation)
FONTERRA LIMITED, Auckland, NEW ZEALAND (non-U.S. corporation)
AUCKLAND UNISERVICES LIMITED, Auckland, NEW ZEALAND (non-U.S.
corporation)
PI US 20090048339 A1 20090219
AI US 2006-93307 A1 20061110 (12)
WO 2006-NZ289 20061110
20081013 PCI 371 date
20051110
PRAI NZ 2005-543486
DT Utility
FS APPLICATION
LN.CNT 1406
INCL INCLM: 514/560.000
NCL NCLM: 514/560.000
IC IPCI A61K0031-201 [I,A]; A61K0031-185 [I,C*]; A61P0011-08 [I,A];
A61P0011-06 [I,A]; A61P0011-12 [I,A]; A61P0011-00 [I,C*];
A61P0017-00 [I,A]; A61P0017-06 [I,A]
IPCR A61K0031-185 [I,C]; A61K0031-201 [I,A]; A61P0011-00 [I,C];
A61P0011-06 [I,A]; A61P0011-08 [I,A]; A61P0011-12 [I,A];
A61P0017-00 [I,C]; A61P0017-00 [I,A]; A61P0017-06 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 2 OF 12 USPATFULL on STN
AN 2006:210496 USPATFULL
TI Methods and vectors for improving nucleic acid expression
IN Meade, Harry M., Newton, MA, UNITED STATES
Echelard, Yann, Jamaica Plains, MA, UNITED STATES
PA GTC-Biotherapeutics, Inc. (U.S. corporation)

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PI US 20060179500 A1 20060810
 AI US 2006-403633 A1 20060413 (11)
 RLI Division of Ser. No. US 2002-137618, filed on 2 May 2002, PENDING
 Continuation-in-part of Ser. No. US 1999-336058, filed on 18 Jun 1999,
 ABANDONED
 PRAI US 1998-89918P 19980619 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 1465
 INCL INCLM: 800/014.000
 INCLS: 800/021.000
 NCL NCLM: 800/014.000
 NCLS: 800/021.000
 IC IPCI A01K0067-027 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 3 OF 12 USPATFULL on SIN
 AN 2006:17558 USPATFULL
 TI Nuclear transfer embryo formation method
 IN Overstrom, Eric W., Grafton, MA, UNITED STATES
 Russell, Daniela Fischer, Sio Paulo, CANADA
 PA Trustees of Tufts College, Medford, MA, UNITED STATES (U.S. corporation)
 PI US 20060015950 A1 20060119
 AI US 2005-45872 A1 20050128 (11)
 RLI Continuation of Ser. No. WO 2003-US23464, filed on 29 Jul 2003, PENDING
 Continuation-in-part of Ser. No. US 2002-208653, filed on 29 Jul 2002,
 PENDING
 DT Utility
 FS APPLICATION
 LN.CNT 2204
 INCL INCLM: 800/006.000
 INCLS: 800/014.000
 NCL NCLM: 800/006.000
 NCLS: 800/014.000
 IC IPCI A01K0067-027 [I,A]
 IPCR A01K0067-027 [I,A]; A01K0067-027 [I,C]; C12N0015-87 [I,C*];
 C12N0015-87 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 4 OF 12 USPATFULL on SIN
 AN 2005:185082 USPATFULL
 TI Transgenically produced decorin
 IN Meade, Harry M., Newton, MA, UNITED STATES
 Pierschbacher, Michael, San Diego, CA, UNITED STATES
 PA GTC Biotherapeutics, Inc. (U.S. corporation)
 PI US 20050160483 A1 20050721
 AI US 2004-11927 A1 20041214 (11)
 RLI Division of Ser. No. US 2001-849657, filed on 4 May 2001, PENDING
 PRAI US 2000-201932P 20000505 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 2207
 INCL INCLM: 800/006.000
 INCLS: 514/012.000
 NCL NCLM: 800/006.000
 NCLS: 514/012.000
 IC [7]
 ICM A61K038-17
 ICS A01K067-027
 IPCI A61K0038-17 [ICM,7]; A01K0067-027 [ICS,7]
 IPCR A01K0067-027 [I,C*]; A01K0067-027 [I,A]; A61K0038-00 [N,C*];
 A61K0038-00 [N,A]; A61K0038-17 [I,C*]; A61K0038-17 [I,A];

A61P0017-00 [I,C*]; A61P0017-02 [I,A]; A61P0035-00 [I,C*];
A61P0035-00 [I,A]; C07K0014-435 [I,C*]; C07K0014-47 [I,A];
C12N0015-09 [I,C*]; C12N0015-09 [I,A]; C12N0015-85 [I,C*];
C12N0015-85 [I,A]; C12P0021-02 [I,C*]; C12P0021-02 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 5 OF 12 USPATFULL on STN
AN 2005:167233 USPATFULL
TI Methods for cloning animals
IN Baguisi, Alexander, Grafton, MA, UNITED STATES
Overstrom, Eric W., Grafton, MA, UNITED STATES
PA Trustees of Tufts College (U.S. corporation)
PI US 20050144663 A1 20050630
US 7592503 B2 20090922
AI US 2004-913013 A1 20040806 (10)
RLI Continuation of Ser. No. US 1999-432906, filed on 2 Nov 1999, GRANTED,
Pat. No. US 6781030
PRAI US 1999-149317P 19990817 (60)
US 1999-131061P 19990426 (60)
US 1999-131328P 19990426 (60)
US 1998-106728P 19981102 (60)
DT Utility
FS APPLICATION
LN.CNT 1789
INCL INCLM: 800/021.000
INCLS: 514/449.000; 514/629.000
NCL NCLM: 800/024.000; 800/021.000
NCLS: 514/449.000; 514/629.000
IC [7]
ICM A01K067-027
ICS A61K031-337; A61K031-16
IPCI A01K0067-027 [ICM,7]; A61K0031-337 [ICS,7]; A61K0031-16 [ICS,7]
IPCI-2 C12N0015-00 [I,A]
IPCR C12N0015-00 [I,C]; C12N0015-00 [I,A]; A01K0067-027 [I,C*];
A01K0067-027 [I,A]; A61K0038-00 [N,C*]; A61K0038-00 [N,A];
C07K0014-81 [I,C*]; C07K0014-81 [I,A]; C12N0015-85 [I,C*];
C12N0015-85 [I,A]; C12N0015-87 [I,C*]; C12N0015-87 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 6 OF 12 USPATFULL on STN
AN 2004:263326 USPATFULL
TI Transgenically produced decorin
IN Meade, Harry M., Newton, MA, UNITED STATES
Pierschbacher, Michael, San Diego, CA, UNITED STATES
PI US 20040205832 A1 20041014
AI US 2001-849657 A1 20010504 (9)
PRAI US 2000-201932P 20000505 (60)
DT Utility
FS APPLICATION
LN.CNT 2286
INCL INCLM: 800/007.000
INCLS: 514/012.000
NCL NCLM: 800/007.000
NCLS: 514/012.000
IC [7]
ICM A61K038-17
ICS A01K067-027
IPCI A61K0038-17 [ICM,7]; A01K0067-027 [ICS,7]
IPCR A01K0067-027 [I,C*]; A01K0067-027 [I,A]; A61K0038-00 [N,C*];
A61K0038-00 [N,A]; A61K0038-17 [I,C*]; A61K0038-17 [I,A];
A61P0017-00 [I,C*]; A61P0017-02 [I,A]; A61P0035-00 [I,C*];
A61P0035-00 [I,A]; C07K0014-435 [I,C*]; C07K0014-47 [I,A];

C12N0015-09 [I,C*]; C12N0015-09 [I,A]; C12N0015-85 [I,C*];
C12N0015-85 [I,A]; C12P0021-02 [I,C*]; C12P0021-02 [I,A]

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 7 OF 12 USPATFULL on STN
AN 2004:211566 USPATFULL
TI Methods for cloning mammals using telophase oocytes
IN Baguisi, Alexander, Grafton, MA, United States
Overstrom, Eric W., Grafton, MA, United States
PA Trustee of Tufts College, Ballou Hall, Medford, MA, United States (U.S.
corporation)
PI US 6781030 B1 20040824
AI US 1999-432906 19991102 (9)
PRAI US 1999-149317P 19990817 (60)
US 1999-131061P 19990426 (60)
US 1999-131328P 19990426 (60)
US 1998-106728P 19981102 (60)
DT Utility
FS GRANTED
LN.CNT 2144
INCL INCLM: 800/024.000
INCLS: 800/008.000; 800/014.000; 435/377.000
NCL NCLM: 800/024.000
NCLS: 435/377.000; 800/008.000; 800/014.000
IC [7]
ICM C12N015-00
IPCI C12N0015-00 [ICM,7]
IPCR A01K0067-027 [I,C*]; A01K0067-027 [I,A]; A61K0038-00 [N,C*];
A61K0038-00 [N,A]; C07K0014-81 [I,C*]; C07K0014-81 [I,A];
C12N0015-85 [I,C*]; C12N0015-85 [I,A]; C12N0015-87 [I,C*];
C12N0015-87 [I,A]
EXF 800/8; 800/14; 800/24; 435/377
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 8 OF 12 USPATFULL on STN
AN 2004:26080 USPATFULL
TI Nuclear transfer embryo formation method
IN Overstrom, Eric W., Grafton, MA, UNITED STATES
Fischer, Daniela, Guelph, CANADA
PA The Trustees of Tufts College, Medford, MA, UNITED STATES (U.S.
corporation)
PI US 20040019924 A1 20040129
US 7612250 B2 20091103
AI US 2002-208653 A1 20020729 (10)
DT Utility
FS APPLICATION
LN.CNT 1889
INCL INCLM: 800/021.000
INCLS: 435/455.000
NCL NCLM: 800/024.000; 800/021.000
NCLS: 435/325.000; 435/455.000
IC [7]
ICM C12N015-85
IPCI C12N0015-85 [ICM,7]
IPCI-2 C12N0015-00 [I,A]; C12N0005-00 [I,A]; C12N0005-02 [I,A]
IPCR C12N0015-00 [I,C]; C12N0015-00 [I,A]; C12N0005-00 [I,C];
C12N0005-00 [I,A]; C12N0005-02 [I,C]; C12N0005-02 [I,A];
C12N0015-87 [I,C*]; C12N0015-87 [I,A]
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 9 OF 12 USPATFULL on STN
AN 2003:252722 USPATFULL

TI Transgenic and cloned mammals
 IN Echelard, Yann, Jamaica Plain, MA, UNITED STATES
 Behbodi, Esmail, Shrewsbury, MA, UNITED STATES
 Ziomek, Carol, Milford, MA, UNITED STATES
 Gavin, William, Dudley, MA, UNITED STATES
 Melican, David, Fiskdale, MA, UNITED STATES
 PI US 20030177513 A1 20030918
 AI US 2003-423792 A1 20030425 (10)
 RLI Division of Ser. No. US 1999-431842, filed on 2 Nov 1999, PENDING
 PRAI US 1998-106728P 19981102 (60)
 US 1999-131328P 19990426 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 2675
 INCL INCLM: 800/014.000
 INCLS: 800/021.000
 NCL NCLM: 800/014.000
 NCLS: 800/021.000
 IC [7]
 ICM A01K067-027
 IPCI A01K0067-027 [ICM,7]
 IPCR A01K0067-027 [I,C*]; A01K0067-027 [I,A]; A61K0038-00 [N,C*];
 A61K0038-00 [N,A]; C07K0014-81 [I,C*]; C07K0014-81 [I,A];
 C12N0015-85 [I,C*]; C12N0015-85 [I,A]; C12N0015-87 [I,C*];
 C12N0015-87 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 10 OF 12 USPATFULL on STN
 AN 2003:5416 USPATFULL
 TI Methods and vectors for improving nucleic acid expression
 IN Meade, Harry M., Newton, MA, UNITED STATES
 Echelard, Yann, Jamaica Plains, MA, UNITED STATES
 PI US 20030005468 A1 20030102
 AI US 2002-137618 A1 20020502 (10)
 RLI Continuation-in-part of Ser. No. US 1999-336058, filed on 18 Jun 1999,
 ABANDONED
 PRAI US 1998-89918P 19980619 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 1548
 INCL INCLM: 800/007.000
 INCLS: 800/021.000; 800/015.000
 NCL NCLM: 800/007.000
 NCLS: 800/015.000; 800/021.000
 IC [7]
 ICM A01K067-027
 IPCI A01K0067-027 [ICM,7]
 IPCR A01K0067-027 [I,C*]; A01K0067-027 [I,A]; C12N0015-63 [I,C*];
 C12N0015-63 [I,A]; C12N0015-85 [I,C*]; C12N0015-85 [I,A]
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 11 OF 12 USPAT2 on STN
 AN 2005:167233 USPAT2
 TI Mammalian telophase oocyte enucleation
 IN Baguisi, Alexander, Grafton, MA, UNITED STATES
 Overstrom, Eric W., Grafton, MA, UNITED STATES
 PA Trustees of Tufts College, Medford, MA, UNITED STATES (U.S. corporation)
 PI US 7592503 B2 20090922
 AI US 2004-913013 20040806 (10)
 RLI Continuation of Ser. No. US 1999-432906, filed on 2 Nov 1999, Pat. No.
 US 6781030
 PRAI US 1999-149317P 19990817 (60)

US 1999-131061P 19990426 (60)
 US 1999-131328P 19990426 (60)
 US 1998-106728P 19981102 (60)
 DT Utility
 FS GRANTED
 LN.CNT 2151
 INCL INCLM: 800/024.000
 NCL NCLM: 800/024.000; 800/021.000
 NCLS: 514/449.000; 514/629.000
 IC IPCI A01K0067-027 [ICM,7]; A61K0031-337 [ICS,7]; A61K0031-16 [ICS,7]
 IPCI-2 C12N0015-00 [I,A]
 IPCR C12N0015-00 [I,C]; C12N0015-00 [I,A]; A01K0067-027 [I,C*];
 A01K0067-027 [I,A]; A61K0038-00 [N,C*]; A61K0038-00 [N,A];
 C07K0014-81 [I,C*]; C07K0014-81 [I,A]; C12N0015-85 [I,C*];
 C12N0015-85 [I,A]; C12N0015-87 [I,C*]; C12N0015-87 [I,A]
 EXF 800/24
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 L4 ANSWER 12 OF 12 USPAT2 on STN
 AN 2004:26080 USPAT2
 TI Nuclear transfer embryo formation method
 IN Overstrom, Eric W., Grafton, MA, UNITED STATES
 Fischer Russell, Daniela, Guelph, CANADA
 PA Trustees of Tufts College, Medford, MA, UNITED STATES (U.S. corporation)
 PI US 7612250 B2 20091103
 AI US 2002-208653 20020729 (10)
 DT Utility
 FS GRANTED
 LN.CNT 2132
 INCL INCLM: 800/024.000
 INCLS: 435/325.000
 NCL NCLM: 800/024.000; 800/021.000
 NCLS: 435/325.000; 435/455.000
 IC IPCI C12N0015-85 [ICM,7]
 IPCI-2 C12N0015-00 [I,A]; C12N0005-00 [I,A]; C12N0005-02 [I,A]
 IPCR C12N0015-00 [I,C]; C12N0015-00 [I,A]; C12N0005-00 [I,C];
 C12N0005-00 [I,A]; C12N0005-02 [I,C]; C12N0005-02 [I,A];
 C12N0015-87 [I,C*]; C12N0015-87 [I,A]
 EXF 800/3; 800/8; 800/21; 800/24; 435/325
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d hist

(FILE 'HOME' ENTERED AT 20:06:39 ON 06 MAY 2010)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
 AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
 CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
 DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 20:07:42 ON 06 MAY 2010
 SEA COLOSTRUM(P)RETENTATE AND CASEIN AND GROWTH(P)FACTOR?

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 0* FILE ANTE
 0* FILE AQUALINE
 0* FILE BIOENG
 0* FILE BIOTECHABS
 0* FILE BIOTECHDS
 0* FILE BIOTECHNO
 0* FILE CEABA-VTB
 0* FILE CIN
 0* FILE POMAD

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0* FILE FROSTI
0* FILE FSTA
0* FILE KOSMET
0* FILE NTIS
0* FILE PASCAL
20 FILE USPATFULL
2 FILE USPAT2
0* FILE WATER
1 FILE WPIDS
1 FILE WPINDEX
L1 QUE COLOSTRUM(P)RETENTATE AND CASEIN AND GROWTH(P)FACTOR?
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FILE 'USPATFULL, USPAT2' ENTERED AT 20:08:52 ON 06 MAY 2010
L2 22 S L1
L3 22 DUP REM L2 (0 DUPLICATES REMOVED)
L4 12 S L3 AND MUSCLE

=> s l4 and work(p)capacity
L5 0 L4 AND WORK(P) CAPACITY

=> d hist

(FILE 'HOME' ENTERED AT 20:06:39 ON 06 MAY 2010)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS,
CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB,
DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 20:07:42 ON 06 MAY 2010
SEA COLOSTRUM(P)RETENTATE AND CASEIN AND GROWTH(P)FACTOR?
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0* FILE ADISNEWS
0* FILE ANTE
0* FILE AQUALINE
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0* FILE CIN
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0* FILE FSTA
0* FILE KOSMET
0* FILE NTIS
0* FILE PASCAL
20 FILE USPATFULL
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0* FILE WATER
1 FILE WPIDS
1 FILE WPINDEX
L1 QUE COLOSTRUM(P)RETENTATE AND CASEIN AND GROWTH(P)FACTOR?
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FILE 'USPATFULL, USPAT2' ENTERED AT 20:08:52 ON 06 MAY 2010
L2 22 S L1
L3 22 DUP REM L2 (0 DUPLICATES REMOVED)
L4 12 S L3 AND MUSCLE
L5 0 S L4 AND WORK(P)CAPACITY

=> s l2 and exercise?
L6 0 L2 AND EXERCISE?

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=> d hist

(FILE 'HOME' ENTERED AT 20:06:39 ON 06 MAY 2010)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CAPLUS, CEABA-VTB, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, DRUGB, DRUGMONOG2, DRUGU, EMBAL, EMBASE, ...' ENTERED AT 20:07:42 ON 06 MAY 2010
SEA COLOSTRUM(P)RETENTATE AND CASEIN AND GROWTH(P)FACTOR?

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0* FILE ANTE
0* FILE AQUALINE
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0* FILE CEABA-VTB
0* FILE CIN
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20 FILE USPATFULL
2 FILE USPAT2
0* FILE WATER
1 FILE WPIDS
1 FILE WPINDEX
L1 QUE COLOSTRUM(P)RETENTATE AND CASEIN AND GROWTH(P)FACTOR?

FILE 'USPATFULL, USPAT2' ENTERED AT 20:08:52 ON 06 MAY 2010

L2 22 S L1
L3 22 DUP REM L2 (0 DUPLICATES REMOVED)
L4 12 S L3 AND MUSCLE
L5 0 S L4 AND WORK(P)CAPACITY
L6 0 S L2 AND EXERCISE?

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

| SINCE FILE | TOTAL |
|------------|---------|
| ENTRY | SESSION |
| 58.80 | 58.62 |

FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 20:14:29 ON 06 MAY 2010